KitchenAid® 30" Freestanding and Slide-In Dual Fuel Range

PRODUCT MODEL NUMBERS

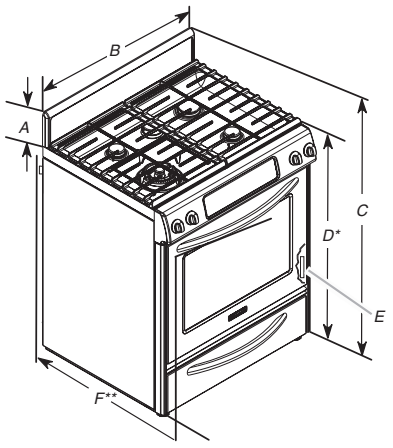
KDRS807S KDSS907S

Gas supply: Use 3/4" (1.9 cm) rigid pipe gas supply line to the range location. A smaller size pipe on long runs may result in insufficient gas supply. With L.P. gas, piping or tubing size can be 1/2" (1.3 cm) minimum. If local codes permit, it is recommended that new flexible metal tubing, design-certified by CSA, 4-5 feet (122-152.4 cm) long, 1/2" (1.3 cm) or 3/4" (1.9 cm) I.D., be used for connecting the range to the rigid gas supply line. A 1/2" (1.3 cm) male pipe thread is needed for connection to pressure regulator female pipe threads. An easily accessible individual manual shutoff valve must be located in the same room, but external to the range.

Electrical: When a 4-wire or 3-wire, single phase 120/240 volt, 60 Hz, AC only electrical supply is available, a 50-amp maximum circuit protection is required. When a 4-wire or 3-wire single phase 120/208 volt 60 Hz, AC only electrical supply is available, a 40-amp maximum circuit protection is required, fused on both sides of the line. A separate circuit is recommended. A time-delay fuse or circuit breaker is recommended.

OVERALL DIMENSIONS

Freestanding Range

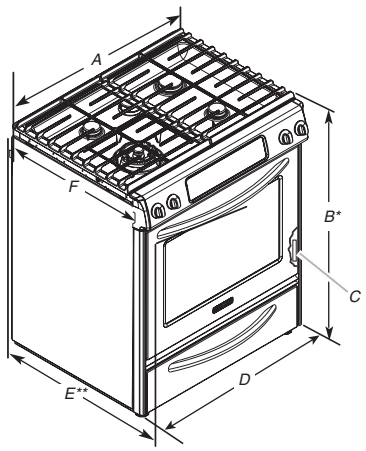


A. 5¾" (14.6 cm)
B. 30" (76.2 cm)
C. 41¾" (106 cm) overall height with leveling legs screwed all the way in.
*D. 36" (91.4 cm) cooktop trim height with leveling legs screwed all the way in**
E. Model/serial number plate (located on the right-hand side oven door trim)
*F. 27 ¼" (69.2 cm) max. from handle to standoff at back of range***

*Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

**When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 1" (2.5 cm) beyond 24" (61 cm) base cabinet.

Slide-in Range



A. 30⁹⁄₁₆" (77.6 cm)
*B. 35⅝" (90.5 cm) height to underside of cooktop edge with leveling legs screwed all the way in**
C. Model/serial number plate (located on the right-hand side oven door trim)
D 30" (76.2 cm)
*E. 27¼" (69.2 cm) from handle to standoff at back of range***
F. 23" (58.4 cm) countertop notch to rear of cooktop

*Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

**When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 1¾" (4.4 cm) beyond 24" (61 cm) base cabinet.

SLIDE-IN RANGE COUNTERTOP PREPARATION

The cooktop sides of the slide-in range fit over the cutout edge of your countertop.

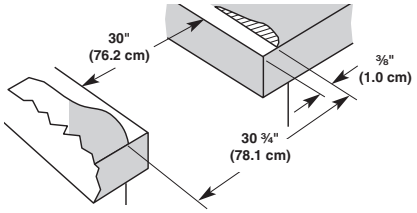
If you have a square finish (flat) countertop and the opening width is 30" (76.2 cm), no countertop preparation is required.

Formed front-edged countertops must have molded edge shaved flat 3/8" (1.0 cm) from each front corner of opening.

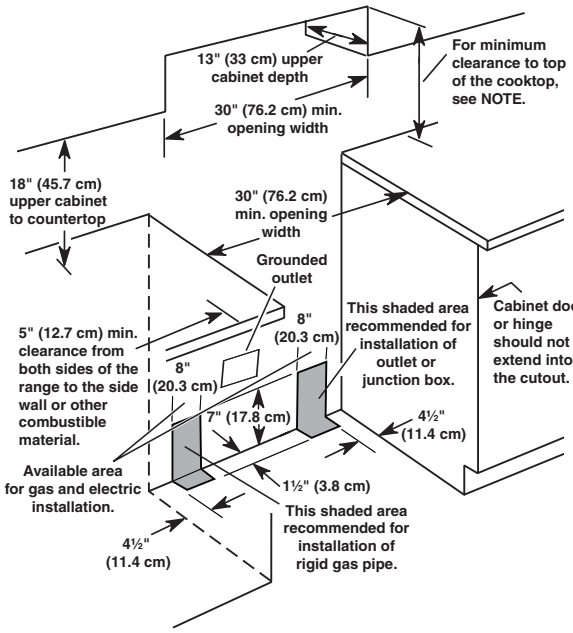
Tile countertops may need trim cut back 3/8" (1.0 cm) from each front corner and/or rounded edge flattened.

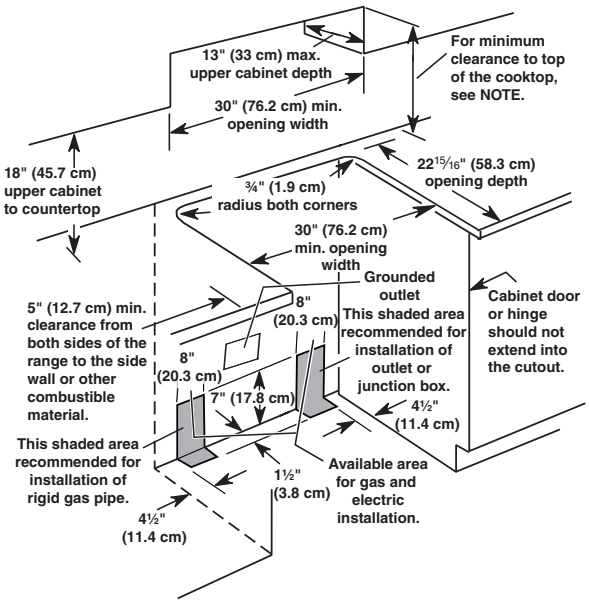
If countertop opening width is greater than 30" (76.2 cm), adjust the 3/8" (1.0 cm) dimension.

Countertop must be level. Place level on countertop, first side to side; then front to back. If countertop is not level, range will not be level. Range must be level for satisfactory baking conditions.



CABINET OPENING DIMENSIONS


13" (33 cm) upper cabinet depth
For minimum clearance to top of the cooktop, see NOTE.
30" (76.2 cm) min. opening width
18" (45.7 cm) upper cabinet to countertop
30" (76.2 cm) min. opening width
Grounded outlet
5" (12.7 cm) min. clearance from both sides of the range to the side wall or other combustible material.
8" (20.3 cm)
8" (20.3 cm)
This shaded area recommended for installation of outlet or junction box.
Cabinet door or hinge should not extend into the cutout.
7" (17.8 cm)
4½" (11.4 cm)
Available area for gas and electric installation.
1½" (3.8 cm)
This shaded area recommended for installation of rigid gas pipe.
4½" (11.4 cm)


13" (33 cm) max. upper cabinet depth
For minimum clearance to top of the cooktop, see NOTE.
30" (76.2 cm) min. opening width
18" (45.7 cm) upper cabinet to countertop
22¹⁵⁄₁₆" (58.3 cm) opening depth
¾" (1.9 cm) radius both corners
30" (76.2 cm) min. opening width
Grounded outlet
5" (12.7 cm) min. clearance from both sides of the range to the side wall or other combustible material.
8" (20.3 cm)
This shaded area recommended for installation of outlet or junction box.
Cabinet door or hinge should not extend into the cutout.
8" (20.3 cm)
7" (17.8 cm)
4½" (11.4 cm)
This shaded area recommended for installation of rigid gas pipe.
1½" (3.8 cm)
Available area for gas and electric installation.
4½" (11.4 cm)

NOTE: 24" (61 cm) minimum when bottom of wood or metal cabinet is protected by not less than 1/4" (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an unprotected wood or metal cabinet.

If installing a range hood or microwave hood combination above the range, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.

Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

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